

Title (en)

PROXY SERVER SELECTION BASED ON SECURITY POLICY

Title (de)

PROXY-SERVER-AUSWAHL BASIERT AUF SICHERHEITSPOLITIK

Title (fr)

SÉLECTION DU SERVEUR PROXY BASÉ SUR LA POLITIQUE DE SÉCURITÉ

Publication

**EP 3391626 B1 20200325 (EN)**

Application

**EP 16798811 A 20161020**

Priority

- US 201562243705 P 20151020
- IB 2016056317 W 20161020

Abstract (en)

[origin: US2017111473A1] Processing computer network requests by receiving from a requesting computer an encoded value in a domain name resolution request, where the encoded value has a valid domain name syntax, decoding the encoded value into a Uniform Resource Locator having a host portion and a non-host portion, determining that the host portion of the Uniform Resource Locator in combination with the non-host portion of the Uniform Resource Locator meets a predefined routing criterion associated with a computer network address that is associated with a proxy server, and sending the computer network address to the requesting computer in response to the domain name resolution request.

IPC 8 full level

**H04L 29/12** (2006.01); **H04L 29/06** (2006.01); **H04L 29/08** (2006.01)

CPC (source: EP US)

**H04L 61/4511** (2022.05 - EP US); **H04L 63/0236** (2013.01 - EP US); **H04L 63/0281** (2013.01 - EP US); **H04L 63/0428** (2013.01 - US); **H04L 67/146** (2013.01 - EP US); **H04L 67/561** (2022.05 - EP US); **H04L 67/63** (2022.05 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**US 2017111473 A1 20170420**; EP 3391626 A1 20181024; EP 3391626 B1 20200325; WO 2017068526 A1 20170427

DOCDB simple family (application)

**US 201615298266 A 20161020**; EP 16798811 A 20161020; IB 2016056317 W 20161020